

**Figure S.** Example of NoteWriter antibiotic time-out template. The pharmacist enters data in NoteWriter on the left side of the screen, and the note is generated on the right side of the screen. After completing information in the Antimicrobial Therapy Review tab in NoteWriter, the pharmacist chooses the relevant body system tab and enters the specific indication for the antimicrobial(s).

**NoteWriter**

**Antimicrobial Therapy Review**

**Discharge review**

Treating with antimicrobials for:

test or culture proven infection  
 clinically diagnosed infection (cultures pending)  
 prophylaxis  
 non-infectious use  
 suppressive therapy

First day of effective treatment:   N/A (prophylaxis or non-infectious use)  N/A (prophylaxis or non-infectious use)

Tentative stop date:   Yes  No

Can therapy be narrowed based on microbiologic results?

Enteral therapy exclusions (If none, consider switching to enteral therapy):

- is NPO or unable to tolerate enteral medications
- has hemodynamic instability or significant mental status changes
- has nausea/vomiting or diarrhea
- has an infection that currently requires intravenous treatment

Is patient-reported adverse reaction and/or allergy impacting choice of antibiotic?  Yes  No

Planning to make other changes to antimicrobials soon?  yes  no  possibly depending on further testing or clinical parameters

Planned antimicrobial changes:

Will transition to enteral antibiotics when patient is tolerating PO:

**Antimicrobial Therapy Review**

Current antimicrobials

|   |          |      |
|---|----------|------|
| cefTRIAZONE   | 2,000 mg | Q24H |
| (ROCEPHIN) 2,000 mg in 0.9% NaCl (NS), 100 mL injection |          |      |
| metRONIDAZOLE   | 10 mg/kg | Q8H  |
| (FLAGYL) IV injection...                                |          |      |

At this point, we are treating with antimicrobials for: clinically diagnosed infection

Current site being treated: abdominal/GI tract

First calendar day of effective treatment: 2/16/2020

Tentative treatment stop date: assuming the patient has no major clinical changes - 2/22/2020

Can therapy be narrowed based on microbiologic results: No

Enteral therapy exclusions: Test is NPO or unable to tolerate enteral medications.

Patient-reported adverse reaction and/or allergy impacting choice of antibiotic: no

Plan to make other changes to antimicrobials soon: possibly depending on further testing or clinical parameters

Will transition to enteral antibiotics when patient is tolerating PO: No

This plan was discussed with Dr. Smith and the surgical team.

**Please document additional site of infection information on indicated tabs above**